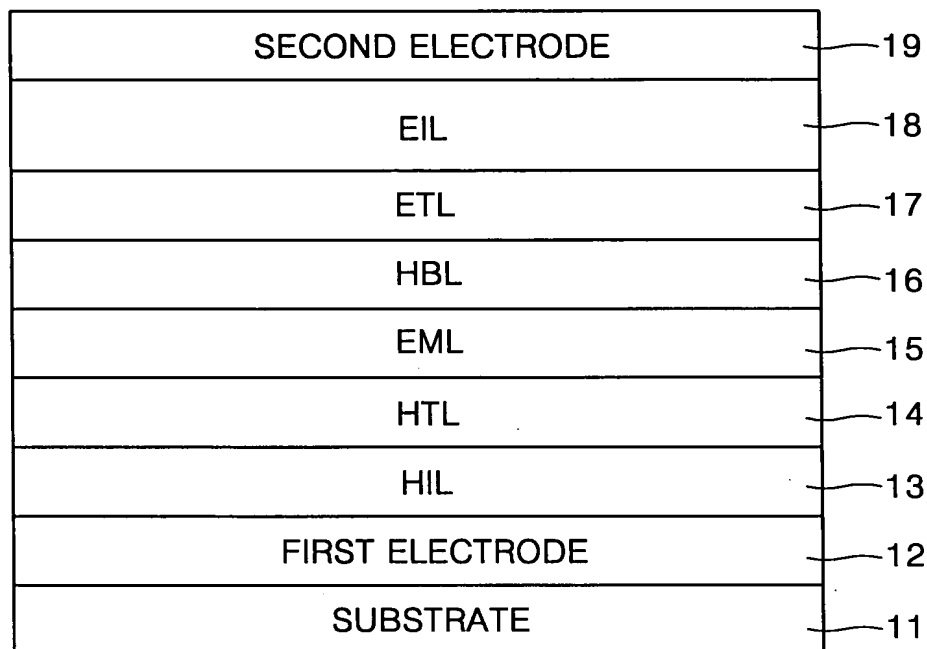


FIG. 1



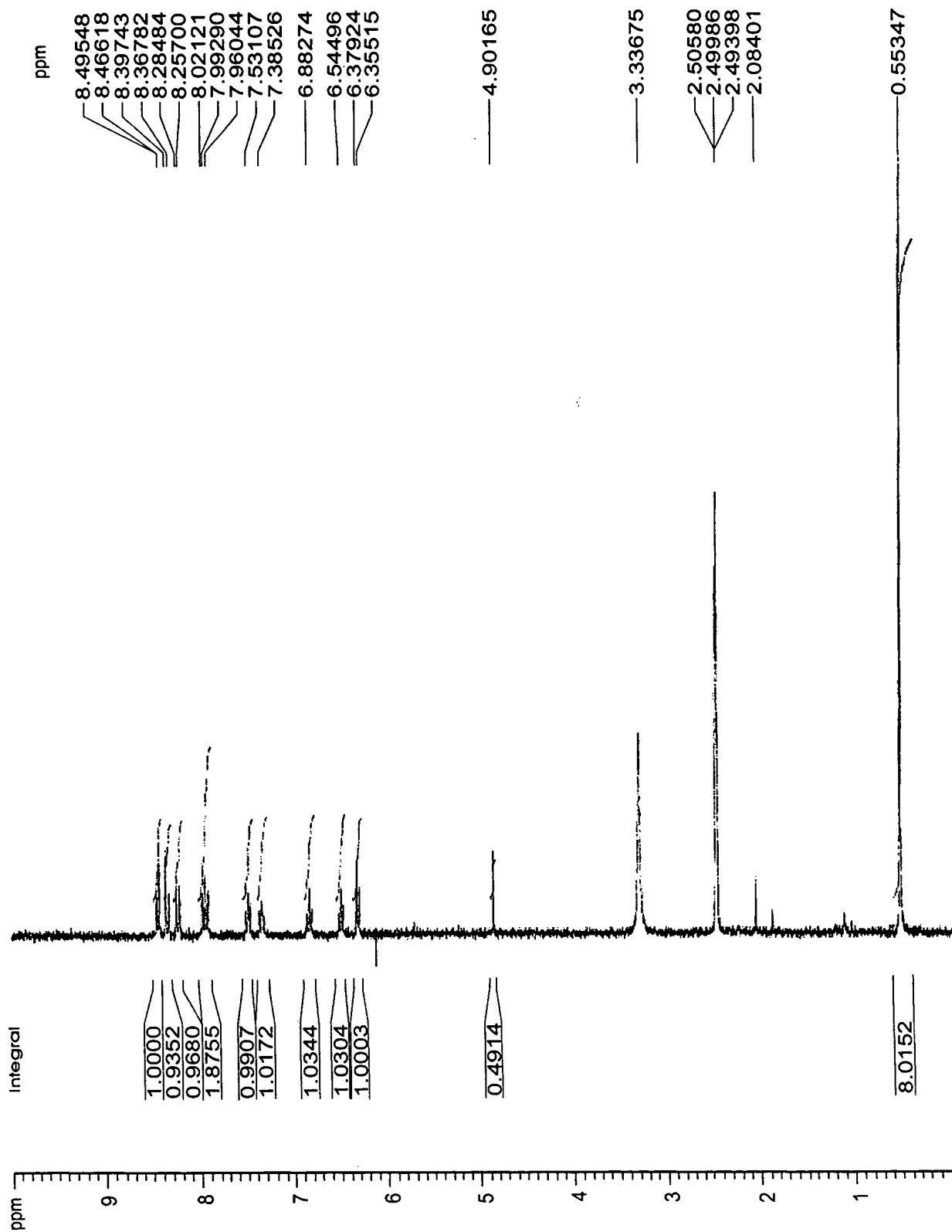


FIG. 2

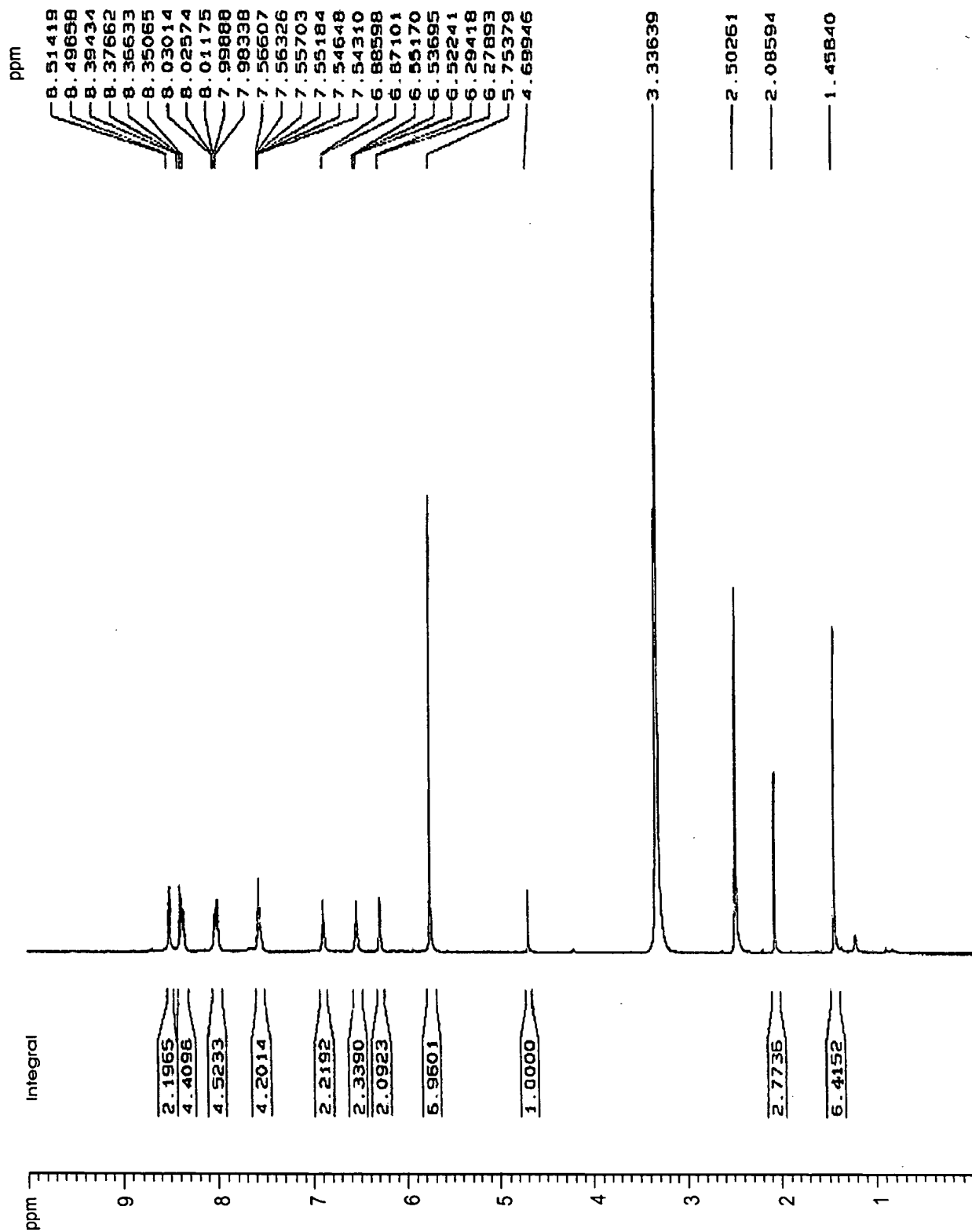


FIG. 3

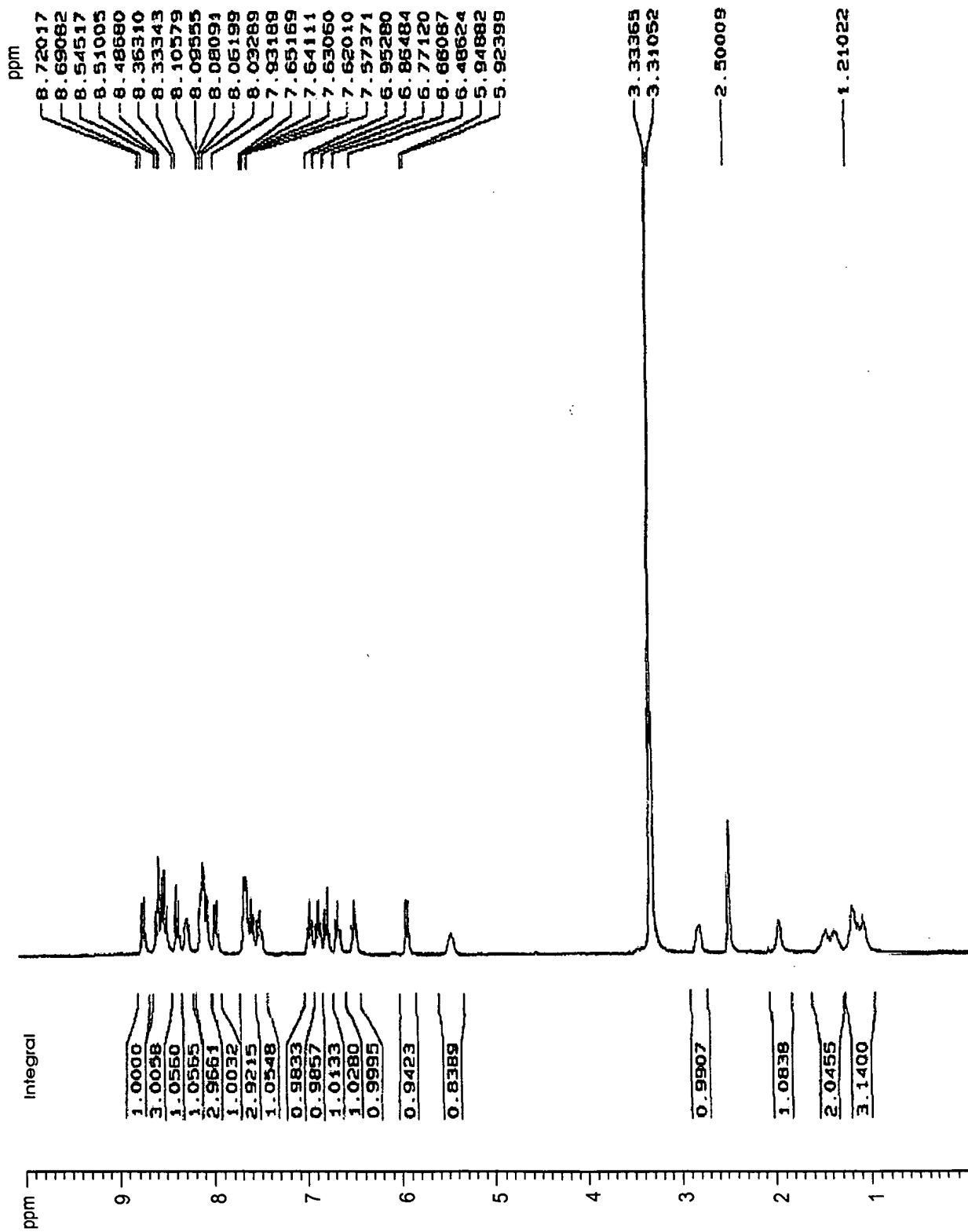


FIG. 4

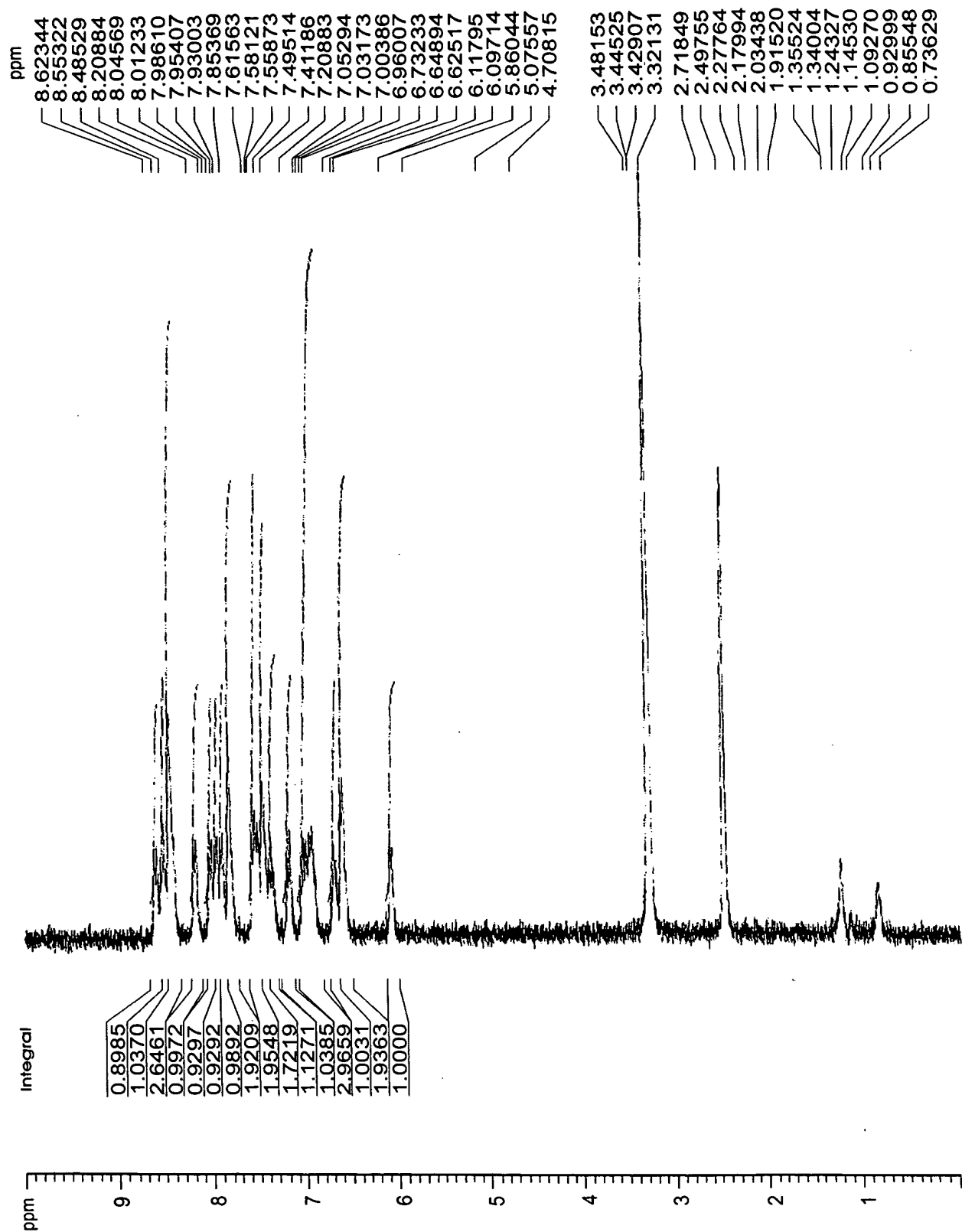


FIG. 5

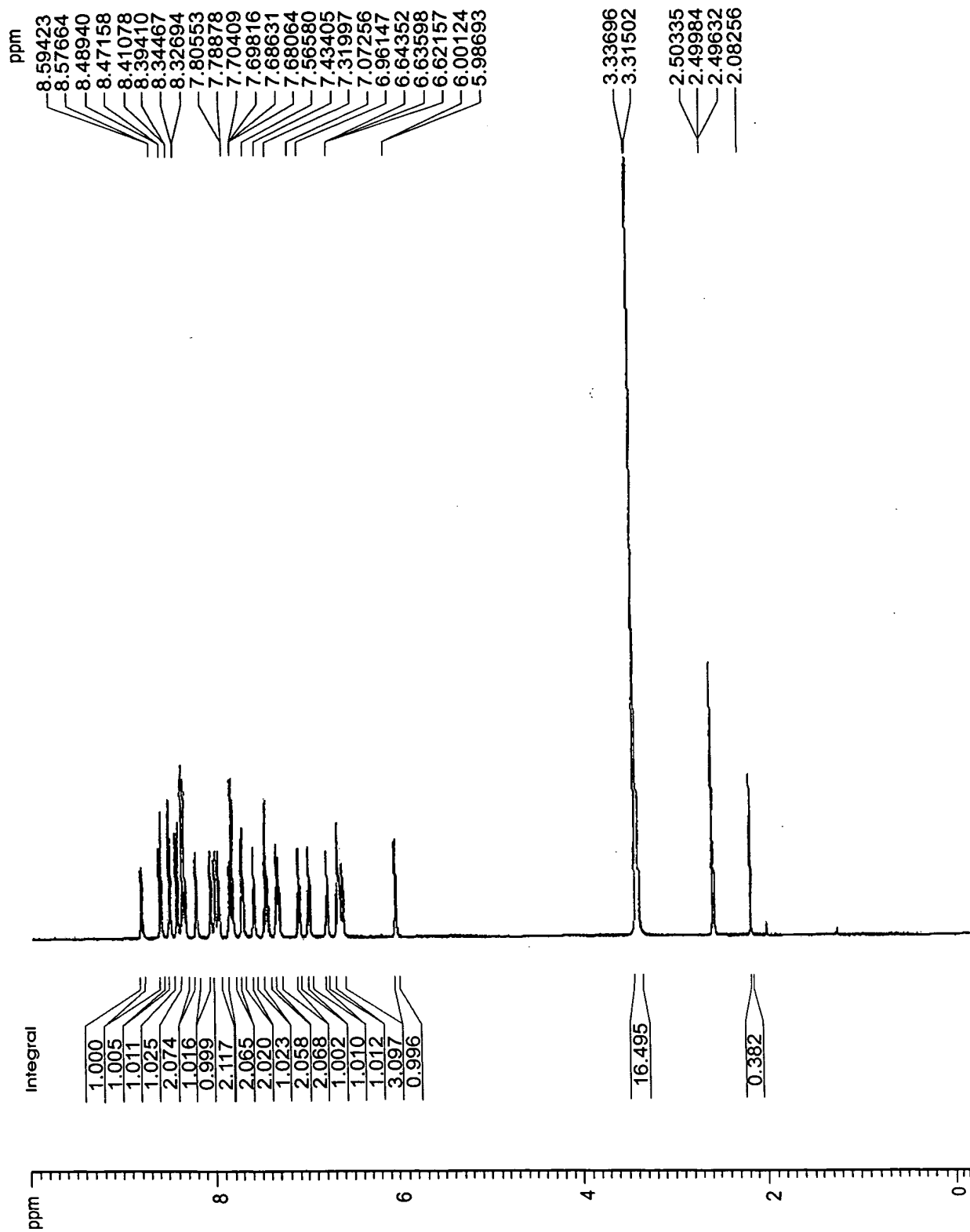


FIG. 6

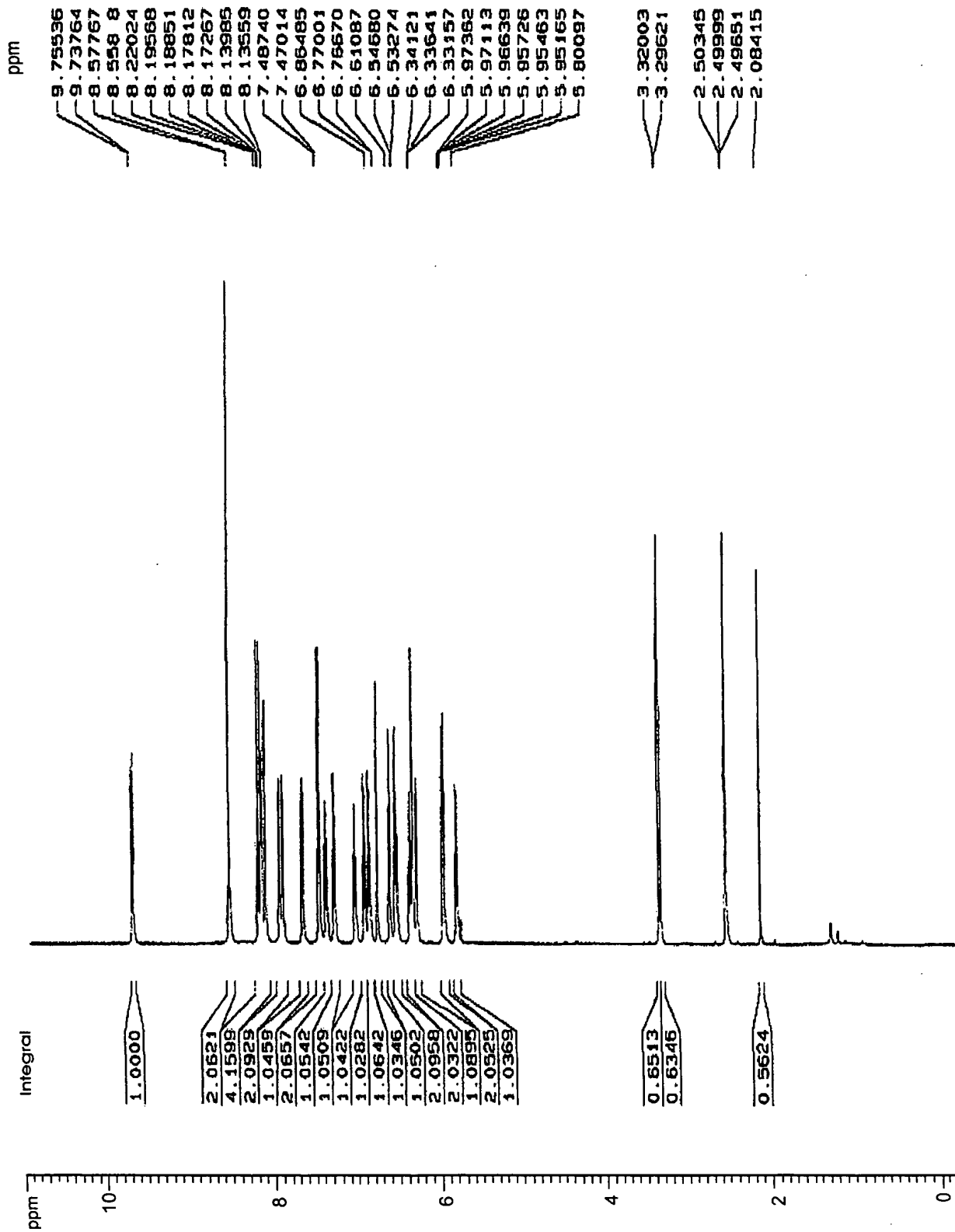


FIG. 7

FIG. 8

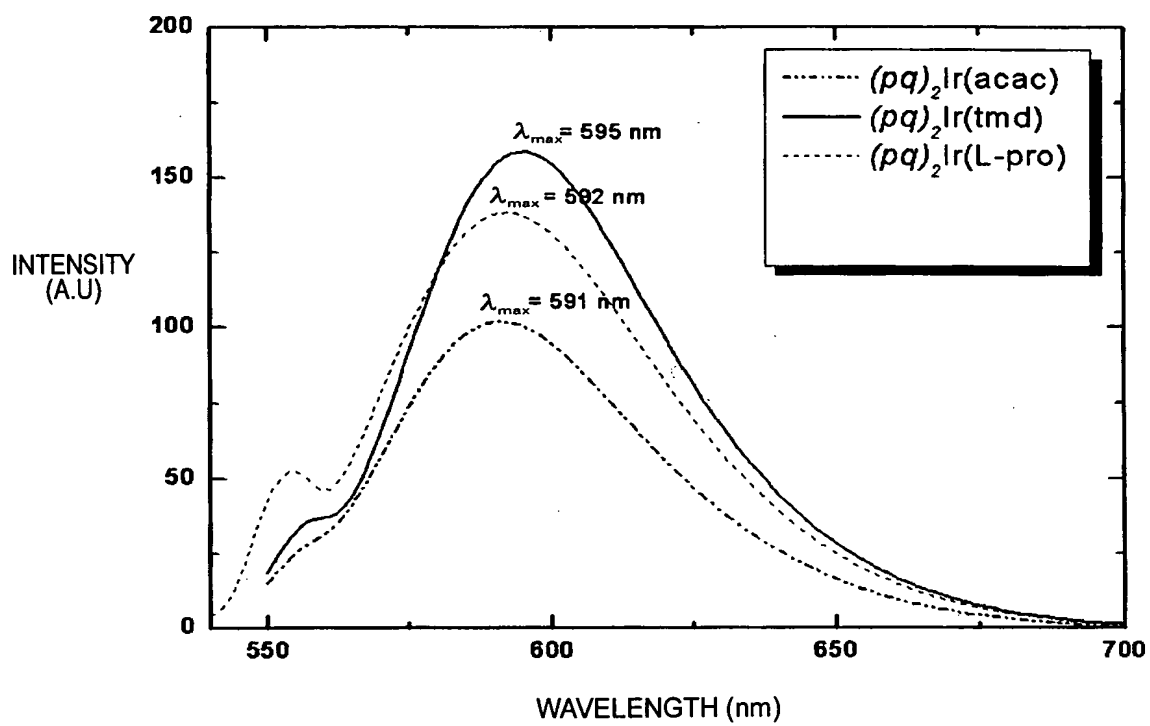


FIG. 9

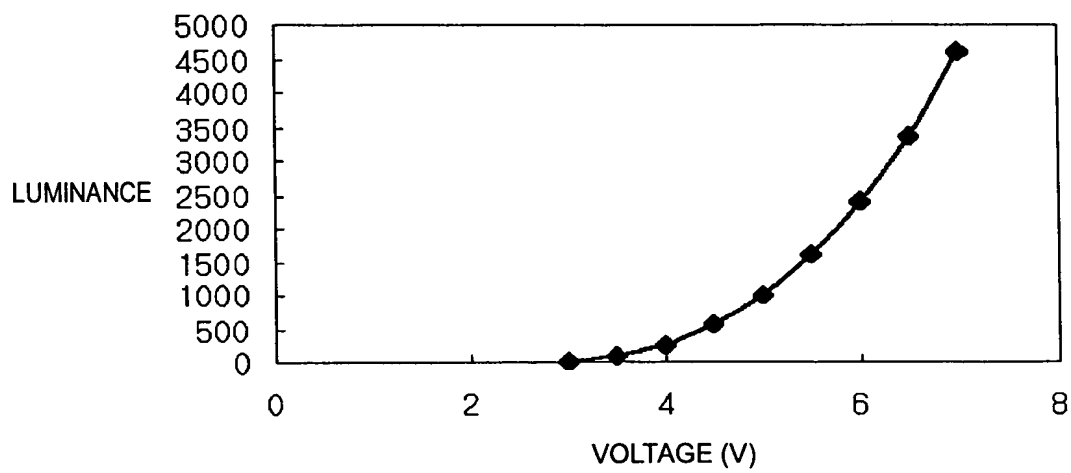


FIG. 10

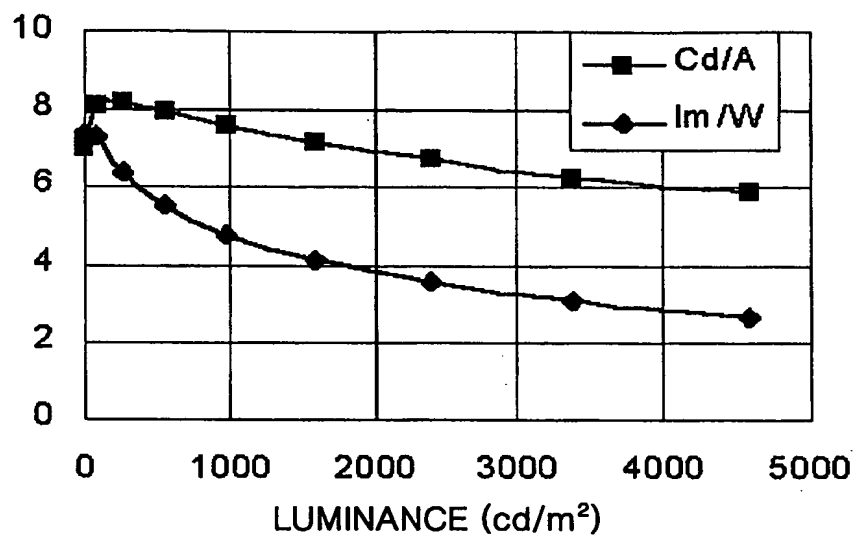
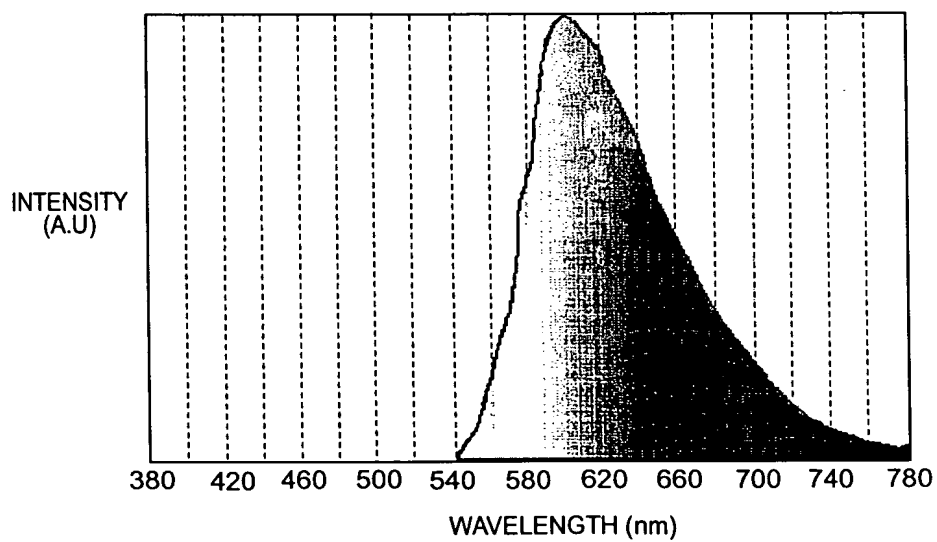


FIG. 11



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FIG. 12

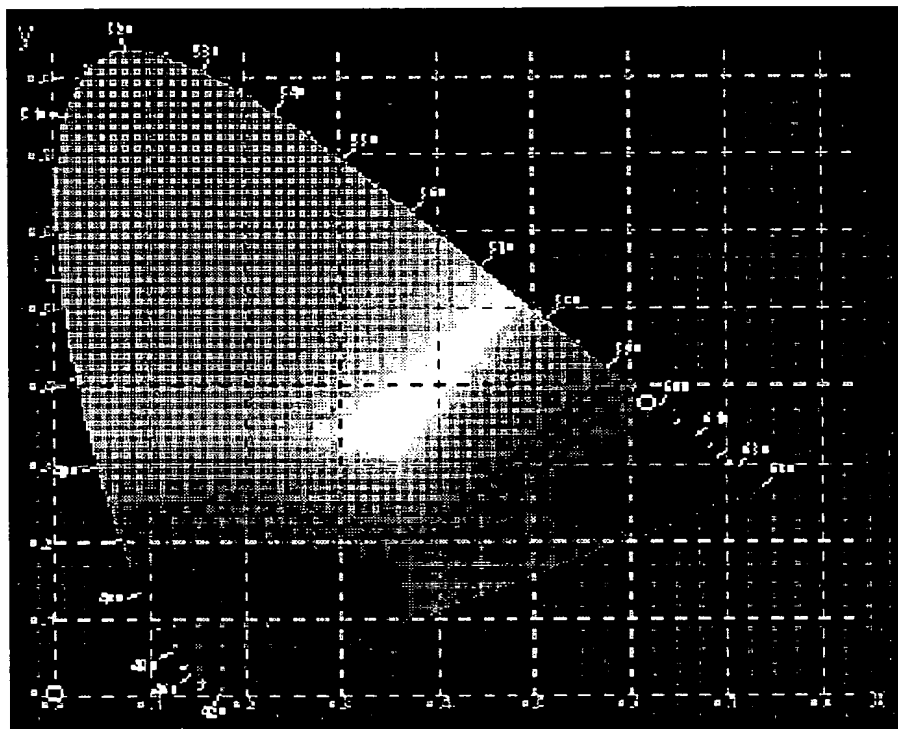


FIG. 13

RED PL COMPOUND		
Dye	λ_{\max}/nm	Φ_{phos}
<i>pq</i> ₂ Ir(acac)	590	0.10
<i>pq</i> ₂ Ir(tmd)	593	0.10
<i>pq</i> ₂ Ir(L-pro)	590	0.15
<i>pq</i> ₂ Ir(pic)	571	0.27
<i>pq</i> ₂ Ir(quin)	571	0.28
<i>pq</i> ₂ Ir(oppz)	590	0.17

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